

10033793_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10033793 on June 04, 2004

| | | |
|---|-------------|--|
| 4 | 398/1 | (2 OR, 2 XR) |
| | Class 398 : | OPTICAL COMMUNICATIONS |
| | 398/1 | FAULT RECOVERY |
| 3 | 398/34 | (2 OR, 1 XR) |
| | Class 398 : | OPTICAL COMMUNICATIONS |
| | 398/9 | DIAGNOSTIC TESTING |
| | 398/25 | .Determination of communication parameter |
| | 398/34 | ..WDM system |
| 3 | 398/91 | (0 OR, 3 XR) |
| | Class 398 : | OPTICAL COMMUNICATIONS |
| | 398/43 | MULTIPLEX |
| | 398/79 | .Wavelength division or frequency division (e.g., Raman, Brillouin, etc.) |
| | 398/91 | ..Different sources |
| 3 | 455/86 | (1 OR, 2 XR) |
| | Class 455 : | TELECOMMUNICATIONS |
| | 455/73 | TRANSMITTER AND RECEIVER AT SAME STATION (E.G. TRANSCEIVER) |
| | 455/84 | .With a common signal processing stage |
| | 455/86 | ..Transmitter oscillator used as local oscillator |
| 2 | 324/318 | (1 OR, 1 XR) |
| | Class 324 : | ELECTRICITY: MEASURING AND TESTING |
| | 324/300 | PARTICLE PRECESSION RESONANCE |
| | 324/318 | .Spectrometer components |
| 2 | 324/322 | (1 OR, 1 XR) |
| | Class 324 : | ELECTRICITY: MEASURING AND TESTING |
| | 324/300 | PARTICLE PRECESSION RESONANCE |
| | 324/318 | .Spectrometer components |
| | 324/322 | ..Electronic circuit elements |
| 2 | 375/130 | (2 OR, 0 XR) |
| | Class 375 : | PULSE OR DIGITAL COMMUNICATIONS |
| | 375/130 | SPREAD SPECTRUM |
| 2 | 375/141 | (2 OR, 0 XR) |
| | Class 375 : | PULSE OR DIGITAL COMMUNICATIONS |

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| | |
|-------------|---|
| 375/130 | SPREAD SPECTRUM |
| 375/140 | .Direct sequence |
| 375/141 | ..End-to-end transmission system |
| | |
| 2 375/146 | (0 OR, 2 XR) |
| Class 375 : | PULSE OR DIGITAL COMMUNICATIONS |
| 375/130 | SPREAD SPECTRUM |
| 375/140 | .Direct sequence |
| 375/146 | ..Transmitter |
| | |
| 2 375/147 | (0 OR, 2 XR) |
| Class 375 : | PULSE OR DIGITAL COMMUNICATIONS |
| 375/130 | SPREAD SPECTRUM |
| 375/140 | .Direct sequence |
| 375/147 | ..Receiver |
| | |
| 2 375/219 | (1 OR, 1 XR) |
| Class 375 : | PULSE OR DIGITAL COMMUNICATIONS |
| 375/219 | TRANSCEIVERS |
| | |
| 2 375/344 | (0 OR, 2 XR) |
| Class 375 : | PULSE OR DIGITAL COMMUNICATIONS |
| 375/316 | RECEIVERS |
| 375/344 | .Automatic frequency control |
| | |
| 2 375/345 | (2 OR, 0 XR) |
| Class 375 : | PULSE OR DIGITAL COMMUNICATIONS |
| 375/316 | RECEIVERS |
| 375/345 | .Automatic gain control |
| | |
| 2 398/9 | (2 OR, 0 XR) |
| Class 398 : | OPTICAL COMMUNICATIONS |
| 398/9 | DIAGNOSTIC TESTING |
| | |
| 2 455/118 | (0 OR, 2 XR) |
| Class 455 : | TELECOMMUNICATIONS |
| 455/91 | TRANSMITTER |
| 455/118 | .Frequency conversion |
| | |
| 2 455/239.1 | (0 OR, 2 XR) |
| Class 455 : | TELECOMMUNICATIONS |
| 455/130 | RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER |
| 455/230 | .Local control of receiver operation |
| 455/232.1 | ..Gain control |
| 455/234.1 | ...Automatic |
| 455/239.1 |Nonlinear automatic gain control |

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- 2 455/266 (1 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER
 - 455/230 .Local control of receiver operation
 - 455/266 ..Selectivity or bandwidth control

- 2 455/324 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER
 - 455/313 .Frequency modifying or conversion
 - 455/323 ..Particular frequency conversion structure or circuitry
 - 455/324 ...Homodyne (i.e., zero beat or synchrodyne reception)

- 2 455/340 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER
 - 455/334 .With particular receiver circuit
 - 455/338 ..Coupling or decoupling between stages
 - 455/340 ...Variably tunable or adjustable

- 2 455/76 (1 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G. TRANSCEIVER)
 - 455/75 .With frequency stabilization (e.g., automatic frequency control)
 - 455/76 ..Synthesizer

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Most Frequently Occurring Classifications of Patents Returned
From A Search of 10033793 on June 04, 2004

Original Classifications

2 375/130
2 375/141
2 375/345
2 398/1
2 398/34
2 398/9

Cross-Reference Classifications

3 398/91
2 375/146
2 375/147
2 375/344
2 398/1
2 455/118
2 455/239.1
2 455/324
2 455/340
2 455/86

Combined Classifications

4 398/1
3 398/34
3 398/91
3 455/86
2 324/318
2 324/322
2 375/130
2 375/141
2 375/146
2 375/147
2 375/219
2 375/344
2 375/345
2 398/9
2 455/118
2 455/239.1
2 455/266
2 455/324
2 455/340
2 455/76

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PLUS Search Results for S/N 10033793, Searched June 04, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

4322857
4376990
4628517
5404589
5539778
5822366
5822407
5862181
4313215
4313223
4398196
4408097
4414433
4539710
4956716
4974093
5194825
5271059
5278686
5459758
5521610
5546081
5550471
5559836
5697083
5712716
5715529
5796959
5808762
5819161
5818620
5818389
5838719
5854969
5872835

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5898907
5943147
5995256
6111687
6115157
6122083
6144345
6148021
6160400
6212244
6219162
6212244
6219162
6236577
4262366